



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

SHANMUGASUNDRAM et al.

Serial No. 09/943,383

: Group Art Unit: 2823

Filed: August 31, 2001

: Examiner: William D. Coleman

For: **IN SITU SENSOR BASED CONTROL OF SEMICONDUCTOR PROCESSING
PROCEDURE**

RESPONSE UNDER 37 C.F.R. § 1.113

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment responds to the office action of February 15, 2005. Claims 1-75 are pending in the present application. Claims 55-72 have been withdrawn from consideration.

Amendments to the Claims are reflected in the listing of claims, which begin on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.